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PATENT (5181-70200/P5198)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 09/653,451
Filed: August 31, 2000
Inventor(s):
Slaughter et al

Title: METHOD AND

APPARATUS TO
DISCOVER SERVICES

AND NEGOTIATE CAPABILITIES

Examiner: Unknown
Group/Art Unit: 2152
Atty. Dkt. No: 5181-70200

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date indicated below.

Robert C. Kowert

Name of Registered Representative

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant requests consideration of \boxtimes the references listed on the attached Form PTO-1449 and/or \square the additional information identified below in paragraph 3. A copy of each reference listed on the Form PTO-1449 is enclosed.

1. This Information Disclosure Statement is submitted:

a.	within 3 months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
	within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;
	before the mailing date of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
b.	after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: the certification of paragraph 2 below is provided, or a fee of \$180.00 is enclosed.

	c.	after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.
2.	It is her	reby certified:
		and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$180.00 is enclosed. The paragraph 2 below is provided and a fee of \$
		that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.
3.		Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:
4.	For eac	h non-English language reference listed on the attached Form PTO-1449:
		reference is made to an English language translation submitted herewith, and/or
		reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or
		reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or
		reference is made to the concise explanation contained in the specification of the present application at page(s), and/or
		reference is made to the concise explanation set forth below:
5.		Applicant also offers the following comments for the Examiner's consideration:
6.		Also enclosed is a copy of a foreign search report citing these references.
7.		The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.

8.	Applicant(s) requests that the Information Disclosure Statement and attached
	Form PTO-1449 and references, which are being filed before the grant of the
	patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned
	application.

If any required fees are missing, the Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 50-1505/5181-70200.

Respectfully submitted,

Robert C. Kowert Reg. No. 39,255

Attorney for Applicant(s)

CONLEY, ROSE & TAYON, P.C. P. O. Box 398 Austin, Texas 78767 (512) 476-1400

Date: 26, 2001

Form PTO-1449 (modified) TRADE TTY. DKT. NO. 5181-70200

List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)

SERIAL NO. 09/653,451

APPLICANT: Slaughter et al

GROUP: 2152

FILING DATE: August 31, 2000

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
.*	Al	5,455,952	10/3/95	Gjovaag			
/	A2	5,386,568	1/31/95	Wold, et al.			-71
	A3	5,423,042	6/6/95	Jalili, et al.		chn	
	A4	5,481,721	1/2/96	Serlet, et al.		0109	3 H
	A5	5,557,798	9/17/96	Skeen, et al.		Technology Center 2100	RECEIVE
	A6	5,944,793	8/31/99	Islam, et al.		nter	宣哲
	A7	5,946,485	8/31/99	Weeren, et al.		7,0	
	A8	5,946,694	8/31/99	Copeland, et al.			
-	A9	4,491,946	1/1/85	Kryshow, Jr., et al.			
	A10	4,713,806	12/15/87	Oberlander, et al.			
	A11	4,809,160	2/28/89	Mahon, et al.			
	A12	4,939,638	7/3/90	Stephenson, et al.		·	
	A13	5,088,036	2/11/92	Ellis, et al.			
	A14	4,823,122	4/18/89	Mann, et al.			
	A15	4,956,773	9/11/90	Saito, et al.			
	A16	5109,486	4/28/92	Seymour			
	A17	5,187,787	2/16/93	Skeen, et al.			
	A18	5,218,699	6/8/93	Brandle, et al.			
	A19	5,257,369	10/26/93	Skeen, et al.			
	A20	5,293,614	3/8/94	Ferguson, et al.			
	A21	5,297,283	3/22/94	Kelly, Jr., et al.			
	A22	5,307,490	4/26/94	Davidson, et al.			
	A23	5,311,591	5/10/94	Fischer			
	A24	5,339,435	8/16/94	Lubkin, et al.			
· · · · · · · · · · · · · · · · · · ·	A25	5,390,328	2/14/95	Frey, et al.			
	A26	5,440,744	8/8/95	Jacobson, et al.			

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified) List of Patents and Publications (MADEMAN) TY. DKT. NO. 5181-70200

List of Patents and Publications For Applicant's Information Disclosure Statement

SERIAL NO. 09/653,451

APPLICANT: Slaughter et al

GROUP: 2152

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		U	J.S. PATENT	DOCUMENTS		٠	
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A27	5,448,740	9/5/95	Kiri, et al.			
	A28	5,452,459	9/19/95	Drury, et al.			
	A29	5,471,629	11/28/95	Risch		Tec	丑
	A30	5,475,792	12/12/95	Stanford, et al.		mol	F 10
	A31	5,475,817	12/12/95	Waldo, et al.		99	2 1
	A32	5,504,921	4/2/96	Dev, et al.		Technology Center 2100	RECEIVED
	A33	5,511,197	4/23/96	Hill, et al.		<u>8</u> 2	20
	A34	5,524,244	6/4/96	Robinson, et al.		Ś	
	A35	5,553,282	9/3/96	Parrish, et al.			-
	A36	5,555,367	9/10/96	Premerlani, et al.			
	A37	5,555,427	9/10/96	Aoe, et al.			
	A38	5,560,003	9/24/96	Nilsen, et al.			
	A39	5,561,785	10/1/96	Blandy, et al.		-	
	A40	5,577,231	11/19/96	Scalzi, et al.			
	A41	5,594,921	1/14/97	Pettus			
	A42	5,603,031	2/11/97	White, et al.			
	A43	5,680,573	10/21/97	Rubin, et al.			
	A44	5,680,617	10/21/97	Gough, et al.			
	A45	5,684,955	11/4/97	Meyer, et al.			
	A46	5,689,709	11/18/97	Corbett, et al.			
	A47	5,706,435	1/6/98	Barbara, et al.			
	A48	5,706,502	1/6/98	Foley, et al.			
	A49	5,724,588	3/3/98	Hill, et al.			
	A50	5,727,145	3/10/98	Nessett, et al.			
	A51	5,617,537	4/1/97	Yamada, et al.			
	A52	5,628,005	5/6/97	Hurvig			
	A53	5,640,564	6/17/97	Hamilton, et al.			

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DATE CONSIDERED:



For Applicant's Information Disclosure Statement (Use several sheets if necessary)

SERIAL NO. 09/653,451

GROUP: 2152

APPLICANT: Slaughter et al

FILING DATE: August 31, 2000

U.S. PATENT I	DOCUMENTS
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EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A54	5,644,768	7/1/97	Periwal, et al.			
	A55	5,652,888	7/29/97	Burgess, et al.			
	A56	5,655,148	8/5/97	Richman, et al.			- A
	A57	5,659,751	8/19/97	Heninger		Technology Center 2100	RECEIVED 3 1 2001
	A58	5,671,225	9/23/97	Hooper, et al.		900	, M
	A59	5,675,796	10/7/97	Hodges, et al.		37 C	1 3
	A60	5,737,607	4/7/98	Hamilton, et al.		nter	§ 8
	A61	5,745,678	4/28/98	Herzberg, et al.		21	
	A62	5,745,695	4/28/98	Gilchrist, et al.			•
	A63	5,745,703	4/28/98	Cejtin, et al.			
	A64	5,745,755	4/28/98	Covey			
	A65	5,748,897	5/5/98	Katiyar			
	A66	5,754,849	5/19/98	Dyer, et al.			
	A67	5,757,925	5/26/98	Faybishenko			
	A68	5,761,656	6/2/98	Ben-Shachar			
	A69	5,764,897	6/9/98	Khalidi			
	A70	5,768,532	6/16/98	Megerian			
	A71	5,774,551	6/30/98	Wu, et al.			
	A72	5,778,228	7/7/98	Wei			
	A73	5,778,368	7/7/98	Hogan, et al.			
	A74	5,787,425	7/28/98	Bigus		• .	
	A75	5,787,431	7/28/98	Shaughnessy			
	A76	5,790,548	8/4/98	Sistanizadeh, et al.			
	A77	5,802,367	9/1/98	Held, et al.			
	A78	5,808,911	9/15/98	Tucker, et al.		-	
	A79	5,809,507	9/15/98	Cavanaugh, III			
	A80	5,813,013	9/22/98	Shakib, et al.			

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified) JUL 3 2007 FY. DKT. NO. 5181-70200

List of Patents and Publications For Applicant's Information Disclosure Statement

(Use several sheets if necessary)

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FILING DATE: August 31, 2000

SERIAL NO. 09/653,451

GROUP: 2152

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EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A81	5,815,149	9/29/98	Mutschler, III et al.			
	A82	5,815,709	9/29/98	Waldo, et al.			
	A83	5,815,711	9/29/98	Sakamoto, et al.			ARCEINE Central Control
	A84	5,818,448	10/6/98	Katiyar		ec,	15 CX
•	A85	5,829,022	10/27/98	Watanabe, et al.		Rechnology	3 7
•	A86	5,832,219	11/3/98	Pettus		***************************************	Can Top C
	A87	5,832,529	11/3/98	Wollrath, et al.			Canter 2,000
	A88	5,832,593	11/10/98	Wurst, et al.			700
	A89	5,835,737	11/10/98	Sand, et al.		,	
-	A90	5,842,018	11/24/98	Atkinson, et al.			
	A91	5,844,553	12/1/98	Hao, et al.			
, , , , , , , -, -, , , ,	A92	5,845,129	12/1/98	Wendorf, et al.			
	A93	5,860,004	1/12/99	Fowlow, et al.			
	A94	5,860,153	1/12/99	Matena, et al.			
	A95	5,864,862	1/26/99	Kriens, et al.			
	A96	5,864,866	1/26/99	Henckel, et al.			
	A97	5,872,928	2/16/99	Lewis, et al.			
,	A98	5,872,973	2/16/99	Mitchell, et al.			
	A99	5,875,335	2/23/99	Beard			
	A100	5,878,411	3/2/99	Burroughs, et al.			
	A101	5,884,024	3/16/99	Lin, et al.			
	A102	5,884,079	3/16/99	Furusawa			
	A103	5,887,134	3/23/99	Ebrahim			
	A104	5,890,158	3/30/99	House, et al.		:	
······································	A105	5,892,904	4/6/99	Atkinson, et al.			
	A106	5,933,497	8/3/99	Beetcher, et al.			
	A107	5,935,249	8/10/99	Stern, et al.			

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Form PTO-1449 (modified)
List of Patents and Publication

For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

∦. DKT. NO. 5181-70200

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		U	J.S. PATENT	DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A108	5,940,827	8/17/99	Hapner, et al.			
-	A109	5,966,531	10/12/99	Skeen, et al.			7
	A110	5,969,967	10/19/99	Aahlad, et al.		teck	7 C
	A111	5,987,506	11/16/99	Carter, et al.		10	500
	A112	5,999,179	12/7/99	Kekic, et al.			25
	A113	6,003,763	12/21/99	Gallagher, et al.			THE OF
	A114	6,009,103	12/28/99	Woundy			RECEI TOO TOO
	A115	6,016,496	1/18/00	Roberson			
	A116	6,026,414	2/15/00	Anglin			
	A117	6,031,977	2/29/00	Pettus		-	
	A118	6,061,699	5/9/00	DiCecco, et al.			
	A119	6,061,713	5/9/00	Bharadhwaj			
							
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